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Assistant Commissioner for Patents,  
Washington, D.C. 20231,  
On June 28, 2001

The Law Offices of Jonathan Alan Quine  
By Deborah Berwick  
Deborah Berwick

Attorney Docket No. 02-109510US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sergey A. Selifonov, *et al.*

Application No.: 09/495,668

Filed: February 1, 2000

For: METHODS OF POPULATING  
DATA STRUCTURES FOR USE IN  
EVOLUTIONARY SIMULATIONS

Examiner: Kim, Y.

Art Unit: 1631

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR § 1.97 and  
§ 1.98

Assistant Commissioner for Patents  
Washington , D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed after the mailing date of the first Office Action and more than three months after the filing date, but prior to the Notice of Allowance or Final Office Action.

Please deduct \$180.00, pursuant to 37 CFR §1.17(p), from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Tom Hunter  
Reg. No. 38,498

The Law Offices of Jonathan Alan Quine  
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TH:db



Please type a plus sign (+) inside this box



(Modified) PTO/SB/21 (6-98)  
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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

9

Application Number	09/495,668
Filing Date	February 1, 2000
First Named Inventor	Sergey A. Selifonov
Group Art Unit	1631
Examiner Name	Kim, Y.
Attorney Docket Number	02-109510US

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## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> receipt acknowledgment postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**Authorization to Charge Deposit Account**  
 Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Tom Hunter Reg. No. 38,498 The Law Offices of Jonathan Alan Quine
Signature	
Date	27 June 2001

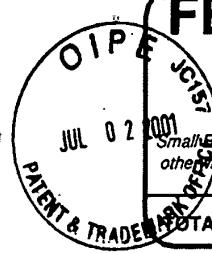
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Date	6/28/2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.  
Small entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$)

180.00

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JUL 10 2001

## Complete If Known

Application Number	09/495,668
Filing Date	February 1, 2000
First Named Inventor	Sergey A. Selifonov
Examiner Name	Kim, Y.
Group / Art Unit	1631
Attorney Docket No.	02-109510US

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <b>50-0893</b> Deposit Account Name <b>Law Offices of Jonathan Alan Quine</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17				<b>3. ADDITIONAL FEES</b> Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month 118 1390 218 695 Extension for reply within fourth month 128 1890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 300 220 150 Filing a brief in support of an appeal 121 260 221 130 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 141 1,210 241 605 Petition to revive - unintentional 142 1,210 242 605 Utility issue fee (or reissue) 143 430 243 215 Design issue fee 144 580 244 290 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 240 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 690 246 345 Filing a submission after final rejection (37 CFR 1.129(a)) 149 690 249 345 For each additional invention to be examined (37 CFR 1.129(b)) Other fee (specify) _____ Other fee (specify) _____			
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				<b>SUBTOTAL (1) (\$)</b> <b>180.00</b>			
<b>1. BASIC FILING FEE</b> Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Code (\$) Code (\$) 101 710 201 355 Utility filing fee 106 310 206 155 Design filing fee 107 480 207 240 Plant filing fee 108 690 208 345 Reissue filing fee 114 150 214 75 Provisional filing fee				<b>SUBTOTAL (2) (\$)</b> <b>180.00</b>			
<b>2. EXTRA CLAIM FEES</b> Extra Claims Fee from below Fee Paid Total Claims <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> Independent Claims <input type="text"/> - 3** = <input type="text"/> X <input type="text"/> = <input type="text"/> Multiple Dependent <input type="text"/> = <input type="text"/>				<b>SUBTOTAL (3) (\$)</b> <b>180.00</b>			
*or number previously paid, if greater; For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent							
Reduced by Basic Filing Fee Paid				<b>SUBTOTAL (3) (\$)</b> <b>180.00</b>			

## SUBMITTED BY

Typed or Printed Name

Tom Hunter

## Complete (if applicable)

Reg. Number

38,498

Signature

Date

6/13/2001

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